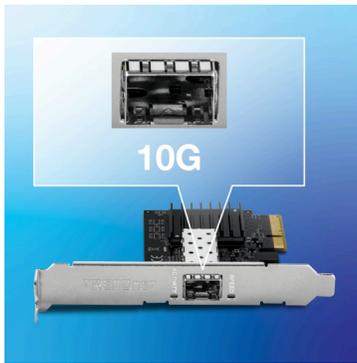


10G SFP+ PCIe Network Adapter

TEG-10GECSFP (V4)

- Converts a PCIe slot into a 10G SFP+ port
- Supports 802.1Q VLAN Tagging
- Supports 1G and 10G SFP modules
- Includes standard and low-profile brackets
- Windows® and Windows Server® support
- NDAA / TAA compliant (U.S. and Canada only)

TRENDnet's 10G SFP+ PCIe Network Adapter, model TEG-10GECSFP, converts a free PCI Express slot into a 10 Gigabit SFP+ port. The 10G SFP+ PCIe adapter includes advanced features, such as jumbo frame and VLAN tagging support. The included standard and low-profile brackets are compatible with Windows® and Windows Server® operating systems.



10G SFP+

10G SFP+ PCIe adapter provides one SFP+ port for high-speed 10 Gigabit connectivity.



Jumbo Frame

Sends larger packets, or jumbo frames (up to 16 KB), for increased performance.



Operating Systems

Compatible with Windows and Windows Server operating systems.

FEATURES



10G SFP+

10G SFP+ PCIe adapter provides one SFP+ port for high-speed 10 Gigabit connectivity



PCI Express

Converts a PCIe 3.0 x4 slot into a 10G SFP+ port



Jumbo Frame

Sends larger packets, or jumbo frames (up to 16 KB), for increased performance



VLAN

IEEE 802.1Q tagged-based VLAN support



Brackets

Supports most installations with included standard and low-profile brackets



Operating Systems

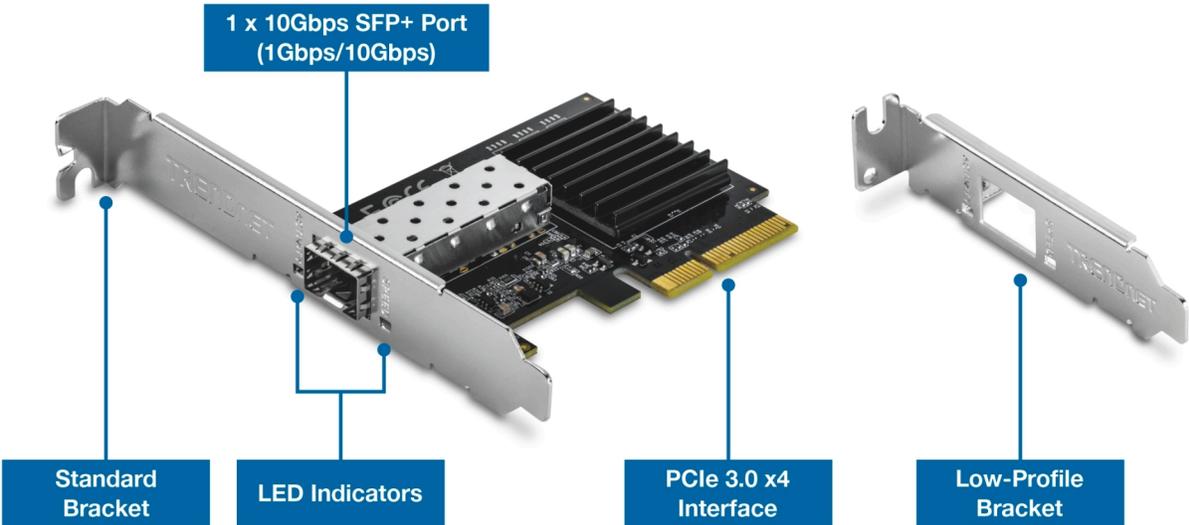
Compatible with Windows and Windows Server operating systems



LED Indicator

LED indicator conveys status and activity

NETWORKING SOLUTION



SPECIFICATIONS

Standards

- IEEE 802.1ad
- IEEE 802.1P
- IEEE 802.1Q
- IEEE 802.3ae
- IEEE 802.3x

Hardware Interface

- PCIe 3.0 x4 interface
- 1 x 10Gbps SFP+ port (1Gbps / 10Gbps)
- LED indicator

Compatibility

- Windows® 11, 10 (64-bit)
- Windows® Server 2025, 2022, 2019, 2016

Jumbo Frames

- Up to 16KB

Special Features

- Compatible with standard 10G SFP+ modules and Direct Attach Copper (DAC) cables (up to 5 meters)

Additional Support

- 802.1Q VLAN Tagging
- Support LTR (Latency Tolerance Reporting)
- Receive-side scaling (RSS)
- Message Signaled Interrupts (MSI)
- Supports Wake-On-LAN
- IP, TCP, and UDP checksum offloading

Power

- Max. Consumption: 3.34W

Operating Temperature

- 0° – 40° C (32° – 104° F)

Operating Humidity

- Max. 90% non-condensing

Certifications

- CE
- FCC

Dimensions

- 86 x 63 x 18mm (3.38 x 2.48 x 0.7 in.)

Weight

- 48g (1.69 oz.)

Warranty

- 3-year

Package Contents

- TEG-10GECSFP
- Standard & low-profile brackets

All references to speed are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.